

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L15	57758	"345"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/26 16:03
L16	342	15 and (shift adj register) with level adj shift\$3 with buffer	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/26 16:04
L17	225	16 and (@ad<="20031028")	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/26 16:04
L18	8	("5325411" "5739887" "5828357" "5838412" "6002384" "6147667" "6232939" "6232941").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/26 17:04
L22	1	("6621547").PN.	USPAT	OR	OFF	2006/05/26 17:04
L23	1	("6603455").PN.	USPAT	OR	OFF	2006/05/26 17:04
S1	7011	345/87-100.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 22:19
S2	7282	"7" and group adj2 (scanning scan gate)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 22:20
S3	359	S1 and group adj2 (scanning scan gate)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 22:20
S4	319	S3 and (@ad<="20031028")	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 14:17
S5	6	("5748277" "5805130" "5917465" "6118425" "6320562" "6414669").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 22:26
S6	10	("3668639" "3973252" "4097780" "4309701" "4608558" "5262881" "5280280" "5420604" "5459495" "5485173").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 22:28
S7	5	("5051739" "5627557" "5691783" "5793344" "5949396").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 22:35
S10	1	Chien-Hsien near Kao	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 22:36
S12	18	Alex near Tang	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 22:36

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S13	304	345/103.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 22:39
S14	278	S13 and (@ad<="20031028")	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/26 16:04
S15	138	kevin near nguyen	USPAT	OR	ON	2006/05/25 10:52
S16	9	("4870396" "5777591" "5844535" "5844538" "5926158" "6008801" "6181311" "6266038" "6452579").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 10:53
S17	0	("6791523").URPN.	USPAT	OR	ON	2006/05/25 11:00
S18	17	("5777591").URPN.	USPAT	OR	ON	2006/05/25 11:00
S19	16	("4981340" "5227900" "5251050" "5333004" "5436635" "5515072" "5576857" "5642213" "5680147" "5706021" "5796380" "5816677" "5903249" "5933205" "5959599" "6011532").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 13:05
S20	5	("5051739" "5627557" "5691783" "5793344" "5949396").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 14:16
S21	305	345/103.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 14:16
S22	11	S21 and black adj3 data	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 14:16
S23	21	S21 and black adj3 (data image)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 14:23
S24	17	S23 and (@ad<="20031028")	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 14:23
S25	7024	345/87-100.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 14:23
S26	560	S25 and black adj3 (data image)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 14:23
S27	457	S26 and (@ad<="20031028")	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 17:09
S28	1590	345/98,100.ccls.	USPAT	OR	ON	2006/05/25 15:44
S29	93	S28 and (gate row) adj (driver) with shift adj register	USPAT	OR	ON	2006/05/25 15:45

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S30	129	S28 and (gate row scan\$4) adj (driver) with shift adj register	USPAT	OR	ON	2006/05/25 15:45
S31	35	S28 and (gate row scan\$4) adj (driver) with shift adj register with level adj shift\$3	USPAT	OR	ON	2006/05/25 15:53
S32	3	S31 and (black dark blank\$3) adj (data image)	USPAT	OR	ON	2006/05/25 16:01
S33	32	"5436635"	USPAT	OR	ON	2006/05/25 16:02
S34	1	"5436635".pn.	USPAT	OR	ON	2006/05/25 16:14
S35	2	"6693618"	USPAT	OR	ON	2006/05/25 16:14
S36	4	("5151803" "5648793" "5734367" "5815131").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 16:17
S37	1	"7012568".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 16:18
S38	1	"7012598".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 16:18
S39	10	("20010009411" "20030197663" "5030943" "5670980" "5708497" "5940053" "6049321" "6072454" "6181312" "6693619").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 16:30
S40	1904	345/89,690.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 16:30
S41	0	S40 and group adj (gate scan\$4 row) same (real actual) adj (data image) same (black\$3 dark blank\$3) adj (data image)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 16:33
S42	1	"345"/\$.ccls. and group adj (gate scan\$4 row) same (real actual) adj (data image) same (black\$3 dark blank\$3) adj (data image)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 16:33
S43	1	(group bunch\$3) adj (gate scan\$4 row) same (real actual) adj (data image) same (black\$3 dark blank\$3) adj (data image)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 16:34
S44	11	(group bunch\$3) adj (gate scan\$4 row) and (real actual) adj (data image) and (black\$3 dark blank\$3) adj (data image)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 16:38
S45	14	(group bunch\$3) adj (gate scan\$4 row) and (real actual) adj (data image signal) and (black\$3 dark blank\$3) adj (data image signal)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 17:08

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S46	360	(group bunch\$3) adj (gate scan\$4 row) and (real actual) with (data image signal) and (black\$3 dark blank\$3) with (data image signal)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 21:11
S47	273	S46 and (@ad<="20031028")	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 20:56
S48	57758	"345"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 20:56
S49	64	S47 and S48	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 17:10
S50	219	(group bunch\$3) adj (electrode horizontal vertical) and (real actual) with (data image signal) and (black\$3 dark blank\$3) with (data image signal)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 21:00
S51	57758	"345"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 20:56
S52	30	S50 and S51	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 20:56
S53	18	S52 and (@ad<="20031028")	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 21:00
S54	91	(group bunch\$3) adj (electrode horizontal vertical) and (real actual) with (display\$3) and (black\$3 dark blank\$3) with (display\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 21:00
S55	24	S51 and S54	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 21:00
S56	22	S55 and (@ad<="20031028")	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 21:12
S57	155	(group\$3 bunch\$3) adj (gate scan\$4 row) and (real actual) with (display\$3 picture) and (black\$3 dark blank\$3) with (display\$3 picture)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 21:41
S58	128	S57 and (@ad<="20031028")	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 21:42

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S59	677	(group\$3 bunch\$3) adj (gate scan\$4 row) and (display\$3 picture) and (black\$3 dark blank\$3) with (display\$3 picture)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 21:42
S60	677	(group\$3 bunch\$3) adj (gate scan\$4 row) and (display\$3 picture) SAME (black\$3 dark blank\$3) with (display\$3 picture)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 21:42
S61	677	(group\$3 bunch\$3) adj (gate scan\$4 row) and (display\$3 picture) same (black\$3 dark blank\$3) with (display\$3 picture)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/26 10:58
S62	561	S61 and (@ad<="20031028")	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 21:42
S63	328	S51 and S62	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/26 10:45
S64	677	(group\$3 bunch\$3) adj (gate scan\$4 row) and (display\$3 picture) same (black\$3 dark blank\$3) with (display\$3 picture)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/26 10:41
S65	561	S64 and (@ad<="20031028")	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/26 10:41
S66	561	S64 and (@ad<="20031028")	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/26 13:22
S67	123	first adj (group\$3 bunch\$3) adj (gate scan\$4 row horizontal vertical common segment) and (display\$3 picture data) same (black\$3 dark blank\$3) with (display\$3 picture data image)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/26 13:20
S68	100	S67 and (@ad<="20031028")	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/26 11:20
S69	37	("5426447").URPN.	USPAT	OR	ON	2006/05/26 11:20
S70	594	345/92.ccls.	USPAT	OR	ON	2006/05/26 11:20
S71	576	S70 and (@ad<="20031028")	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/26 11:27
S72	151	kevin near nguyen	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/26 11:27
S73	138	kevin near nguyen	USPAT	OR	ON	2006/05/26 11:27

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S74	23	("4824212" "5513028" "5559529" "5657043" "5754186" "5784132" "5805149" "5825343" "5844539" "6018331" "6064359" "6100858" "6140992" "6181313" "6204895" "6288704" "6323834" "6323849" "6476821" "6535188" "6577291" "6590592" "6597373").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/26 11:28
S75	24	("4824212").URPN.	USPAT	OR	ON	2006/05/26 11:31
S76	26	("5357290").URPN.	USPAT	OR	ON	2006/05/26 11:36
S77	7	("4795239" "4965563" "5357290" "5442372" "5625376" "5828357" "5917461").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/26 11:52
S78	24	("4824212").URPN.	USPAT	OR	ON	2006/05/26 12:31
S79	16	("5844539").URPN.	USPAT	OR	ON	2006/05/26 12:32
S80	23	odd adj (gate scan\$4 row horizontal vertical common segment) with (display\$3 picture data) same even adj (gate scan\$4 row horizontal vertical common segment) with (black\$3 dark blank\$3) with (display\$3 picture data image)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/26 13:27
S81	576	S70 and (@ad<="20031028")	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/26 13:22
S82	21	S80 and (@ad<="20031028")	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/26 13:28
S83	21	odd adj5 (lines) with (display\$3 picture data) same even adj5 (lines) with (black\$3 dark blank\$3) adj2 (display\$3 picture data image)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/26 13:27
S84	13	S83 and (@ad<="20031028")	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/26 13:28
S85	4	("5625376" "5708405" "5844539" "6018331").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/26 14:41
S86	1	10/707459	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/26 16:03

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/707459	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/17 19:41
S2	21	ozawa near yutaka	USPAT	OR	ON	2006/05/17 19:54
S3	13	ozawa near yutaka	US-PGPUB; USOCR	OR	ON	2006/05/17 19:39
S4	0	iino near koshiki	US-PGPUB; USOCR	OR	ON	2006/05/17 19:39
S5	0	iino near koshiki	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/17 19:41
S6	137	kevin near nguyen	USPAT	OR	ON	2006/05/17 19:41
S7	3	("6707441").URPN.	USPAT	OR	ON	2006/05/17 19:43
S8	14	("5121236" "5151689" "5235448" "5684365" "5852425" "5870071" "5894299" "5907314" "5945256" "6011530" "6067064" "6075505" "6100868" "6115018").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/17 19:51
S9	18	nose near takashi	USPAT	OR	ON	2006/05/17 19:51
S10	4	("6320562" "6373456" "6392620" "6473077").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/17 19:54
S11	592	345/92.ccls.	USPAT	OR	ON	2006/05/17 20:21
S12	575	S11 and (@ad<="20031028")	USPAT	OR	ON	2006/05/17 20:22
S13	23	("4824212" "5513028" "5559529" "5657043" "5754186" "5784132" "5805149" "5825343" "5844539" "6018331" "6064359" "6100858" "6140992" "6181313" "6204895" "6288704" "6323834" "6323849" "6476821" "6535188" "6577291" "6590592" "6597373").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/17 20:04
S14	137	kevin near nguyen	USPAT	OR	ON	2006/05/17 20:04
S15	9	("4870396" "5777591" "5844535" "5844538" "5926158" "6008801" "6181311" "6266038" "6452579").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/17 20:05

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S16	14	("5121236" "5151689" "5235448" "5684365" "5852425" "5870071" "5894299" "5907314" "5945256" "6011530" "6067064" "6075505" "6100868" "6115018").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/17 20:10
S17	4	("4803480" "4870396" "5627557" "5844535").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/17 20:11
S18	14	("5121236" "5151689" "5235448" "5684365" "5852425" "5870071" "5894299" "5907314" "5945256" "6011530" "6067064" "6075505" "6100868" "6115018").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/17 20:11
S19	13	("6075505").URPN.	USPAT	OR	ON	2006/05/17 20:11
S20	17	("4368523" "5253091" "5576857" "5774100" "5831709" "5852425" "5870071" "5894295" "5894299" "5907314" "5923311" "5949396" "5990998" "6067064" "6075505" "6100868" "6259504").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/17 20:12
S21	89	("4368523").URPN.	USPAT	OR	ON	2006/05/17 20:15
S22	3	("5095304" "5333004" "5424752").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/17 20:15
S23	17	("4470667" "4630355" "4761058" "4812017" "4884079" "4969718" "5151689" "5317437" "5464984" "5485293" "5530570" "5532852" "5606437" "5684552" "5706021" "5751272" "5899550").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/17 20:16
S24	4	("6259504").URPN.	USPAT	OR	ON	2006/05/17 20:17
S25	5	("6583777").URPN.	USPAT	OR	ON	2006/05/17 20:19
S26	6	("20020054003" "5132820" "5253091" "6011530" "6300977" "6583777").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/17 20:19
S27	0	("6982690").URPN.	USPAT	OR	ON	2006/05/17 20:20
S28	195	345/92.ccls.	US-PGPUB; USOCR	OR	ON	2006/05/17 20:21
S29	117	S28 and (@ad<="20031028")	US-PGPUB; USOCR	OR	ON	2006/05/17 20:22